

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/11/2014

DBH
sid

| | | |
|---------------------------|--------|-----------------|
| Instrument Serial Number: | 010484 | As of 11-Apr-14 |
|---------------------------|--------|-----------------|

| Start Date | End Date | Agency Name |
|------------|-----------|---------------------------------|
| 08-Apr-14 | | DFS Central Lab |
| 13-Jun-12 | 08-Apr-14 | Grayson County Sheriff's Office |
| 16-Jun-08 | 13-Jun-12 | DFS Central Lab |

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010484 Worksheet Start Date 4/8/2014
Location Grayson CO SO
Address 122 Davis St Independence VA 24348
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 682 Reference Barometer (mm HG) 684
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.272 |
| 0.300 | 0.269 | 0.260 | 0.277 | Sample 2 | 0.272 |
| Precision | | sample min | sample max | Sample 3 | 0.272 |
| 0 | | 0.272 | 0.272 | | |

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.091 |
| 0.100 | 0.090 | 0.087 | 0.093 | Sample 2 | 0.091 |
| Precision | | sample min | sample max | Sample 3 | 0.091 |
| 0 | | 0.091 | 0.091 | | |

Dry gas standard Lot No. (with tank no.) AG217702-24

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010484

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

4/11/14

Issuing Analyst

[Signature]

Date

4/14/14




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|---|-----------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|---|-----------------------------|

BREATH ANALYSIS

| | | |
|---|--------------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 21250 | LICENSE EXPIRES 10/01/2014 | DATE TEST CONDUCTED 04/08/2014 |
| TEST EQUIPMENT NUMBER 010484 | |  |

RESULTS: TIME SAMPLE TAKEN 14:07 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 Apr 2014 at 14:35

HMS
DBH
Jed

Test Results

Instrument Serial Number 010484

Test # 000348

Subject Test

Test Location 1 Department of
Test Date 08 Apr 2014

Test Location 2 Forensic Science
Test Time 14:00
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Apr 2014 End Time 14:08

Result Time 14:07

Result Date 08 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:01

Data Type BLK

Sample Value 0.000

Sample Time 14:01

Data Type CHK

Sample Value 0.091

Sample Time 14:02

Data Type BLK

Sample Value 0.000

Sample Time 14:04

Data Type SUBJ

Sample Value 0.000

Sample Time 14:05

Data Type BLK

Sample Value 0.000

Sample Time 14:05

Data Type SUBJ

Sample Value 0.000

Sample Time 14:07

Data Type BLK

Sample Value 0.000

Sample Time 14:08

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG217702-24

Standard Expiration Date 06/25/2014

Tank Pressure 492

Barometric Pressure 682 mmHg

Blow Sample Number 1 Blow Duration 3.32 sec

Blow Volume 1860 cc End-of-Blow Time 14:05

Blow Sample Number 2 Blow Duration 3.75 sec

Blow Volume 2037 cc End-of-Blow Time 14:07

Tamper Evident Stamp 5e92296e

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010484 Test Number: 349

Test Date: 04/08/2014 Test Time: 14:10 EDT

Dry Gas Target: 0.090

Lot Number: AG217702-24 Exp Date: 06/25/2014

Tank Pressure: 487 psi Barometric Pressure: 682 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 14:10 |
| CHK | 0.091 | 14:11 |
| BLK | 0.000 | 14:13 |
| CHK | 0.091 | 14:13 |
| BLK | 0.000 | 14:15 |
| CHK | 0.091 | 14:15 |

Test Status: *Success*

Calibration CRC: 2E06FC2F

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010484 Test Number: 350

Test Date: 04/08/2014 Test Time: 14:18 EDT

Dry Gas Target: 0.269

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 90 psi Barometric Pressure: 682 mmHg

System Check: Passed

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 14:19 |
| CHK | 0.272 | 14:20 |
| BLK | 0.000 | 14:21 |
| CHK | 0.272 | 14:22 |
| BLK | 0.000 | 14:24 |
| CHK | 0.272 | 14:25 |

Test Status: Success

Calibration CRC: 2E06FC2F

DBA

gd